ORGANIZATION:	DATE

By signing and submitting a proposal or accepting an award, the recipient provides the following assurances and certifications in compliance with the Department of Defense Grants and Agreements,

Part 22 and Appendices A and B.

FOR ASSISTANCE AGREEMENTS

1. LOBBYING FOR GRANTS AND COOPERATIVE AGREEMENTS

Submission of this certification is required by Section 1352, Title 31 of the U.S. Code and is a prerequisite for making or entering into a grant or cooperative agreement over \$100,000.

The recipient certifies, to the best of his or her knowledge and belief, that:

- (a) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement.
- (b) If any funds other than federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.
- (c) The recipient shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontracts) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31 U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

2. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS

The Offeror certifies, to the best of its knowledge and belief, that--The Offeror and/or any of its Principals--

- (a) Are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts/assistance agreements by any Federal agency;
- (b) Have not within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property; and
- (c) Are not presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision. (ii) The Offeror has not within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

"Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

THIS CERTIFICATION CONCERNS A MATTER WITHIN THE JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER SECTION 1001, TITLE 18, UNITED STATES CODE.

The Offeror shall provide immediate written notice to

the Grants Officer at any time prior to award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Grants Officer may render the Offeror nonresponsible.

Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Grants Officer may terminate the award resulting from this solicitation for default.

3. MILITARY RECRUITING ON CAMPUS (DOMESTIC EDUCATIONAL INSTITUTIONS ONLY)

As a condition for receipt of funds available to the Department of Defense (DoD) under this award, the recipient assures that it is not an institution that has a policy of denying, and that it is not an institution that effectively prevents, the Secretary of Defense from obtaining for military recruiting purposes:

- (a) entry to campuses or access to students on campuses; or
- (b) access to directory information pertaining to students. If the recipient is determined, using procedures established by the Secretary of Defense to implement section 558 of Public Law 103-337 (1994), to be such an institution during the period of performance of this agreement, and therefore to be in breach of this clause, the Government will cease all payments of DoD funds under this agreement and all other DoD grants and cooperative agreements, and it may suspend or terminate such grants and agreements unilaterally for material failure to comply with the terms and conditions of award.

4. ASSURANCE OF COMPLIANCE WITH TITLE VII OF THE CIVIL RIGHTS ACT OF 1964. (NOT APPLICABLE TO FOREIGN AWARDS)

Compliance with Title VII of the Civil Rights Act of 1964 (P.L. 88-352) is assured by the signature on the award. In accordance with Title VI of that Act, no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or otherwise subjected to discrimination under any program or activity for which the Applicant receives Federal financial assistance from the U.S. Government; and hereby gives assurance that it will immediately take any measures necessary to effectuate this agreement.

This assurance is given in consideration of and for the purpose of obtaining any and all Federal grants, cooperative agreements, loans, contracts, property, discounts or other Federal financial assistance extended after the date hereof to the Applicant by the U.S. Government, including installment payments after such date on account of applications for Federal financial assistance which were approved before such date. This assurance is binding on the Applicant, its successors, transferees, and assignees, and the person or persons whose signatures appear on the award.

5. ASSURANCE OF COMPLIANCE WITH TITLE V OF THE DRUG-FREE WORKPLACE ACT OF 1988. (NOT APPLICABLE TO FOREIGN AWARDS)

Compliance with Title V of the Drug Free Workplace Act of 1988 (P.L. 100-690) is assured by the signature on the award. In accordance with Title V of that Act by requiring that--

- (1) A grantee, other than an individual, shall certify to the agency that it will provide a drug-free workplace;
- (2) A grantee who is an individual shall certify to the agency that, as a condition of the grant, he or she will not engage in the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance in conducting any activity with the grant.
- (3) Requirements implementing the Drug-Free Workplace Act of 1988 for contractors with the agency are found at 48 CFR subparts 9.4, 23.5, and 52.2.

This assurance is given in consideration of and for the purpose of obtaining any and all Federal grants, cooperative agreements, loans, contracts, property, discounts or other Federal financial assistance extended after the date hereof to the Applicant by the U.S. Government, including installment payments after such date on account of applications for Federal financial assistance which were approved before such date. This assurance is binding on the Applicant, its successors, transferees, and assignees, and the person or persons whose signatures appear on the award.

6. CLEAN AIR AND WATER (NOT APPLICABLE TO FOREIGN AWARDS)

If the amount of this award exceeds \$100,000, the recipient assures compliance with the Clean Air Act (42 U.S.C. 1857) as amended; the Federal Water Pollution Control Act (33 U.S.C. 1251), as amended; Executive Order No. 11738; and the related regulations of the Environmental Protection Agency (40 CFR, Part 15).

7. OFFICIALS NOT TO BENEFIT

The recipient assures that no member of or delegate to Congress, or resident commissioner, shall be admitted to any share or part of this agreement, or to any benefit arising from it, in accordance with 41 U.S.C.22.

8. PREFERENCE FOR U.S. FLAG CARRIERS

The recipient assures that travel supported by U.S. Government funds under this agreement shall use U.S.-flag air carriers (air carriers holding certificates under 49 U.S.C. 41102) for international air transportation of people and property to the extent that such service is available, in accordance with the International Air Transportation Fair Competitive Practices Act of 1974 (49 U.S.C. 40118) and the interpretative guidelines issued by the Comptroller General of the United States in the March 31, 1981, amendment to the Comptroller General Decision B138942.

9. CARGO PREFERENCE

The recipient assures that it will comply with the Cargo Preference act of 1954 (46 U.S.C. 1241) as implemented by Department of Transportation regulations at 46 CFR 381.7, which require that at least 50 percent of equipment, materials or commodities procured or otherwise obtained with U.S. Government funds under this agreement, and which may be transported by ocean vessel, shall be transported on privately owned, U.S.-flag commercial vessels, if available.

10. RADIOACTIVE MATERIALS

The recipient assures compliance with the provisions of Title 10 CFR 21. This regulation establishes procedures and requirements for implementation of Section 206 of the Energy Reorganization Act of 1974.

11. RECOMBINANT DNA

The recipient assures that all work involving the use of recombinant DNA will be in compliance with guidance provided at the following website: http://www.nih.gov/od/oba.